SF Clear 15 Mil i - Safety & Security Interior Films

Optically clear glazing protection



SF Clear 15 Mil i safety and security interior window film features exceptional clarity, low reflectance and high levels of UV protection. **SF Clear 15 Mil i** provides increased protection from glass shattered by impact, blast, crime or natural disaster with up to 99% UV block to reduce fading and sun damage.

| Optical and Solar Properties** | SF Clear 15 Mil i |
|------------------------------------|-------------------|
| Item Number | R39803T |
| Pane | Single |
| Visible Light Transmitted | 87% |
| Visible Light Reflected (Interior) | 11% |
| Visible Light Reflected (Exterior) | 11% |
| Ultra Violet Block | 99% |
| Total Solar Energy Reflected | 11% |
| Total Solar Energy Transmitted | 77% |
| Total Solar Energy Absorbed | 12% |
| Glare Reduction | 3% |
| Shading Coefficient | 0.94 |
| Solar Heat Gain Coeff. (G-Value) | 0.82 |
| U-Value Winter (IP) | 1.07 |
| U-Value Winter (SI) | 6.07 |
| Total Solar Energy Rejected (%) | 18% |
| Mechanical Properties | |
| Thickness | 15 mil |
| Tensile Strength at Break | 28,500 PSI |
| Break Strength | 420 lb/inch |
| Elongation at Break | 140% |
| Peel Strength | 8 lb/inch |
| Safety Testing | |
| Impact | |
| EN 356 P4A | √ |

S93031 4/19



^{**} Performance results are calculated on 3 mm glass using NFRC methodology and LBNL Window 5.2 software, and are subject to variations in process conditions within industry standards and are only intended for estimating purposes.